



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Martin P. Vacanti and Charles A. Art Unit: 1638

Vacanti Examiner: Unknown

Serial No.: 10/688,305

Filed : October 17, 2003

Title : BIOLOGICAL SCAFFOLDING MATERIAL

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Applicants submit the references listed on the attached form PTO-1449. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 07917-168001.

Respectfully submitted,

J

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Marcos P. Rivas Reg. No. 54,401

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commission of for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute Form PTO-1449 (Modified)

U.S. Separtment of Commerce ent and Trademark Office

Attorney's Docket No. 07917-168001

Application No. 10/688,305

Information Disclosure Statement by Applicant (Use several sheets if necessary)

AU6 1 1 2004

Applicant

Martin P. Vacanti and Charles A. Vacanti

Filing Date

Group Art Unit

(37 CFR §1.98(b))

October 17, 2003

1638

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,041,138	Aug. 20, 1991	Vacanti et al.			
	AB	5,855,610	Jun. 5, 1999	Vacanti et al.			
	AC	6,026,744	Feb. 22, 2000	Vacanti et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Translation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL							
	AM							-
	AN							
	AO							
	AP					,		

	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner	Desig.					
Initial	ID D	Document				
	AQ	Alho et al., "Assessment of malignancy of cartilage tumors using flow cytometry. A preliminary report," J Bone Joint Surg Am. 65-A(6):779-85 (1983)				
	AR	Bonassar et al., "Tissue engineering: the first decade and beyond," <i>J Cell Biochem</i> S30/31:297-303 (1998)				
	AS	Crissman et al., "Rapid, one step staining procedures for analysis of cellular DNA and protein by single and dual laser flow cytometry," Cytometry 3(2):84-90 (1982)				
	AT	Kamil et al., "Tissue-Engineered Human Auricular Cartilage Demonstrates Euploidy by Flow Cytometry," Tissue Engineering 8:85-92 (2002)				

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	ot in conformance and not considered. Include copy of this form with

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Sheet <u>2</u> of <u>2</u>

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

Attorney's Doctono. Application No. 10/688,305

Information Disclosure Statement by Applicant

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Applicant

Martin P. Vacanti and Charles A. Vacanti

(Use several sheets if necessary) Filing Date

Group Art Unit

(37 CFR §1.98(b))

October 17, 2003 1638

	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	Desig. ID	Document				
	AU	Kreicbergs et al., "Prognostic factors in chondrosarcoma: a comparative study of cellular DNA content and clinicopathologic features," <i>Cancer</i> 50(3):577-83 (1982)				
	AV	Vacanti et al., "Identification and initial characterization of spore-like cells in adult mammals", J Cell Biochem 80(3):455-60 (2001)				
	AW	Yang et al., "The Design of Scaffolds for Use in Tissue Engineering", Tissue Engineering 7:679-689 (2001)				
	AX					

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.